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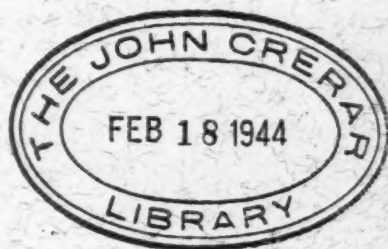
1944 Midwinter Meeting
February 21-23

The Fortnightly

REVIEW

OF THE CHICAGO DENTAL SOCIETY

February 15, 1944



Volume 7 • Number 4

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OF THE CHICAGO DENTAL SOCIETY

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Feb. 15, 1944

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THE CALENDAR

February 19th: Delta Sigma Delta Fraternity: Dinner, Saturday, 6:30 p.m., Annex Lounge, Palmer House.

February 20th: Psi Omega Fraternity: Dinner, Sunday, 6:30 p.m., Embassy Room, Hotel Morrison.*

February 20th: Alpha Omega Fraternity: Dinner, Sunday, 7:30 p.m., Hollywood Room, Hotel Morrison. Call Dr. Sidney Asher, Longbeach 2883, for reservations.

February 20th: American College of Dentists: (Illinois Section) Luncheon, Sunday, 12:30 at Hotel Morrison. Speaker, Rev. James T. Hussey, S.J., Regent of Chicago College of Dental Surgery. Paul H. Hoeffel, Chairman.

February 22nd: Chicago College of Dental Surgery Alumni Association: Smoker, 11:00 p.m., Grand Ball Room Foyer, Palmer House.

February 23rd: University of Illinois College of Dentistry Alumni Association: Luncheon, Wednesday, 11:30 a.m., Illinois Room, Palmer House.

February 23rd: Northwestern University Dental School Alumni Association: Luncheon, Wednesday, 12:00 noon, Red Lacquer Room, Palmer House.

February 24th: American Association of Endodontists: Meeting to be held at the Palmer House, Room 702, 9:00 a.m.

March 14th: Englewood Branch: Regular monthly meeting to be held at the Hayes Hotel. Dinner 6:30 p.m., meeting 8 p.m. Speakers: Drs. Harry Fischer and Balint Orban will discuss "Propagation of Dental Infection." Call Dr. John Lace, Pullman 4303, for dinner reservations.

*Note change of time and place.

The Fortnightly **REVIEW**

of

THE CHICAGO DENTAL SOCIETY

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Local Society Members Urged to Register Sunday Decks Must be Cleared for Out-of-Town Guests

Special arrangements have been made for the registration of Chicago dentists at the coming Midwinter Meeting. The registration desk on the mezzanine floor of the Palmer House will be open Sunday afternoon, February 20, at 2:00 p.m. with a full staff of workers on hand. By registering early, local society members will avoid standing in line and, too, will be able to attend the Monday morning sessions which begin promptly at 10:00 o'clock. No one will be admitted to any of these sessions without a badge.

LIMITED ATTENDANCE CLINICS

Those desiring to attend the Limited Attendance Clinics are advised that many of these already have a full enrollment. The purpose of Limited Attendance Clinics obviously, is to limit attendance. The rooms available for them hold, at the most, twenty-five persons and it will be impossible to expand these facilities. Therefore procrastinators who wish to squeeze in at the last minute will be disappointed and, judging from the square jaw of Chairman Haley, no "I got a drag" members will get in either. There is, however, a glimmer of hope for these same procrastinators. There is, necessarily, such an overlapping of subject

material that when a particular clinic is filled it will be possible to enroll in a similar one. The clinician's name may be unfamiliar but his clinic will be outstanding, nevertheless.

EXCERPTS

Many of the essayists are prepared to disprove the old adage that "there is nothing new under the sun." Charles S. Cuden of Pittsburgh states that acrylics make the finest inlays for deciduous teeth. He also prophesies that "the plastics will be the material that will save the world from collapse in the post-war reconstruction." Dr. Elbert Judson Weaver, the Milwaukee periodontist, will bring forth his "ten commandments" proving that prophylaxis is just as important as any branch of dentistry. Dr. L. B. Higley, Professor of Orthodontia at the University of Iowa, College of Dentistry, will read a paper about "Cephalometric Diagnosis." He feels that of all the aids to diagnosis, the cephalic X-ray is the most satisfactory. Dr. Berto Olson of Los Angeles is so fond of intravenous anesthesia that he advocates it for cavity preparation. Dr. Joseph Eisenstadt of Chicago maintains that active caries can

(Continued on page 7)

Army to Demonstrate Efficiency in Dental Operations at Midwinter Meeting

Amazement often is expressed at the large volume of dental service that the Army Dental Corps is providing the millions of men in the Army. The inference is sometimes made that the treatment must be considerably inferior to that rendered in private practice. To refute such opinions is one of the aims of the Army-Navy Clinic Program which will be staged Tuesday afternoon during the Midwinter Meeting.

LOST MOTION ELIMINATED

The dental surgeon who is in charge of the Dental Clinic at the Chicago General Dispensary, Sixth Service Command, quartered in the Civic Opera Building, points out that there is little "lost motion" in Army organization. Each operator is provided with a well-trained assistant; there is no need for practice building conversation, there is brief discussion of the merits of one type of restoration over another—the assistant seats the patient and the operator begins to work. Those attending the clinics given by the Sixth Service Command under the direction of its Dental Surgeon, Col. Arnett P. Matthews, will learn how the Army routine operates from the time the mouth is first examined until the soldier is pronounced fit for overseas duty. In fact, the visitors will be taken through as if under treatment and the various phases of clinical management will be explained by those who are specializing in the different divisions. It is the hope of the Army clinicians that those attending will ask plenty of questions so that they may have the opportunity to dispel any doubts concerning the quality and efficiency of Army dentistry.

CAVITY PREPARATION

One of the features of the Service Command Clinic will be the demonstration of high speed cavity preparation on

actual patients by officers of the Chicago General Dispensary. Pulleys on the dental engines have been increased beyond the standard size so the burs or stones in the handpiece will rotate and cut more rapidly. To prevent the tooth from overheating and damaging the pulp at this high speed the assistant keeps a stream of water at a suitable temperature directed on the tooth with the left hand while manipulating the saliva ejector with the right. The clinicians claim that the time for cavity preparation is reduced about twenty-five per cent by this method and that most of the patients prefer it to the more orthodox method once it has been used on them. The use of novocain for cavity preparations has been reduced appreciably since this method was instituted, and the incidence of pulpitis is negligible. Surprisingly enough the bur life is lengthened by this high speed underwater preparation.

The reason for seeking ways and means of faster operation, is that time in the Army is an all important factor. Yet quality must not be sacrificed for time. The Army Dental Corps now consists of a large mass of civilian dentists accomplishing in a very limited time the dental treatment of individuals who did not or could not get it done before entering the Army. The purpose of these clinics will be to demonstrate the why and the how of this tremendous undertaking.

ARMY-NAVY CLINICS

A number of other fine clinics have been secured from the Sixth Service Command through the cooperation of Col. Matthews. The excellent denture and surgical treatment that is being given to the Army personnel will be demonstrated by capable and experienced clinicians. The Program Committee believes that these clinics, combined with those of the Navy, which have been arranged by Capt. J. A. Tartre, Chief

Dental Officer at the Great Lakes Station, as announced in the preliminary program, will provide an outstandingly attractive feature for the Army-Navy Day commemorating Washington's Birthday. As the preliminary program did not contain the Army clinics, they are published below:

1. A Clinic Demonstrating How the Army Dental Corps in the Sixth Service Command Accomplishes American Dentistry on Large Groups—Major J. W. Adams, Capt. P. W. Pinkerton, Lt. W. L. Brunk, Capt. A. E. Toye, Lt. J. M. Glasser, Lt. J. H. Shanken, Chicago General Dispensary.

2. Dental Reconstruction of War Casualties—Capt. Leroy W. Peterson, Percy Jones General Hospital.

3. Fixed Partial Prosthesis—Major Harold R. Lawler, Camp McCoy, Wisc.

4. Preparation of the Mouth for Dentures—Major Charles C. Welsch, Camp McCoy, Wisc.

5. Partial Denture Design and Construction—Capt. William Vopata, Fort Sheridan, Ill.

6. Proper Use of Acrylic Resin in Denture Construction—Capt. Herbert H. Metz, Camp Ellis, Ill.

7. Immediate Partial and Full Denture Service for Military Personnel—Capt. John J. Courts, Chicago General Dispensary.

8. Preparation of Tantalum Plates for Cranial Defects—Capt. Louis Levitch, Percy Jones General Hospital.

9. Exodontia—Capt. Raymond W. Swanson, Mayo General Hospital.

10. A Demonstration of Efficient Cavity Preparation Employing High Speed Without Thermal Shock to the Pulp—Major J. W. Adams, Lt. C. S. Woods, Chicago General Dispensary.

11. Restoration of Teeth by Operative Procedures—Lt. T. A. Underkofler, Camp McCoy, Wisc.

12. Management of Facial Fractures Using Wiring Procedures—Major Robert T. Curren, Major Frank T. Fenzel, Camp Grant, Ill.

13. Management of Facial Fractures with the Splinting Technic—Major Austin C. Stiles, Camp Ellis, Ill.

14. Demonstration of Extraoral Splinting of the Fractured Mandible—Capt. Charles R. McAllister, Gardiner General Hospital.

15. Removal of Cysts of the Jaws—Major D. J. Van Patter, Fort Custer, Mich.

16. Display of Army Dental Field Equipment—Capt. George R. Pressman, Camp Skokie, Ill.

17. Full Dentures—Capt. Marvin H. Rindfleisch, Camp Grant, Ill.

MEMBERS URGED TO REGISTER SUNDAY

(Continued from page 5)

be arrested by the administration of assimilable bone powder and the use of vitamins C and D. These will also promote a more rapid healing following extractions. Col. George Edward Meyer will tell about the wonder drug penicillin and how it controls infection. Dr. Charles H. M. Williams of Toronto will demonstrate a rational treatment for periodontal pockets which, in favorable circumstances, can be caused to close by natural healing. Dr. W. R. Dykins of Glen Lyon, Pennsylvania, believes that mucostatics are not only revolutionary but most important to the welfare of humanity.

FRED S. MEYER

As we go to press, news comes that the old stand-by, Fred S. Meyer of Minneapolis, has found it possible to give his clinic on "Balanced Occlusion" at the meeting. Because of illness, Dr. Meyer could not give an affirmative answer at the time the preliminary program was prepared. He has participated as a clinician at Midwinter Meetings for "nigh onto" twenty years and his appearance at this meeting will be good news to his "boys" in and around Chicago! and their name is legion.—James H. Keith.

Vitamins No Cure-all in Combating Disease

Research Lecturer Makes Chicago Debut

Several hundred members and guests of the Chicago Dental Society, intent on learning something about vitamins, were somewhat disillusioned at the January monthly meeting. The program definitely dealt with vitamins and vitamin deficiency diseases, as advertised, but, unfortunately for the audience, very few of these are found in and around the Chicago area. Dr. Arvin W. Mann of Birmingham, Alabama, was the essayist and proved that he knew his subject from A to K, vitaminally speaking.

NUTRITION CLINIC

The nutritional clinic at the Hillman Hospital in Birmingham, with which Dr. Mann is associated, has come in for national recognition for its research in the field of vitamin deficiency. Dr. Mann believes that every dentist should be able to recognize the symptoms of vitamin deficiency in the mouth and refer such cases to the family physician for diagnosis and treatment before they progress to an advanced stage. Animal experimentation has been of great value in studying the effects of these deficiencies on the oral tissues.

PELLAGRA

Pellagra, beri-beri, riboflavin deficiency and scurvy were discussed by Dr. Mann in his lecture, which was illustrated with lantern slides. Pellagra, a disease occurring chiefly in the Southern States, where the natives are apt to subsist almost entirely on corn bread, molasses and bacon (with a bit of corn liquor thrown in) is the result of a deficiency in nicotinic acid; a substance found mostly in wheat germ, milk and eggs. Pellagrins first complain of a dryness and burning of the oral mucous membranes. In the acute stage of pellagra these become scarlet in color. Little swelling is noticed and the mucosa does

not bleed except at the free gum margin. As the disease progresses the interdental papillae becomes red, swollen, inflamed and engorged with blood; later the condition progresses into periodontoclasia, accompanied by calculus deposits and pocket formation, infection and mobility of the teeth. Nicotinic acid is a valuable therapeutic agent in cases of periodontoclasia associated with pellagra. Such therapy offers an excellent opportunity for cooperation of the physician and dentist towards the establishment of good health, for there is no doubt but that the most frequent cause of loss of teeth is periodontoclasia.

OTHER DEFICIENCIES

A lack of vitamin B₁ produces beri-beri, a disease of infrequent occurrence in this country. B₁, as everyone knows, is found abundantly in wheat germ. Unfortunately, modern milling processes are apt to remove most of this substance from flour, and it may or may not be possible to put it back by artificial substitution. Riboflavin deficiency came in for considerable discussion. Its importance is well established by the fact that experiments show that it is absolutely essential for the maintenance of life in animals. The deficiency results in a lack of growth and premature aging of the skin. Riboflavin, also, is found in wheat germ. Oral lesions responding to riboflavin therapy are of particular interest to the dentist. The angular cheilosis characteristic of riboflavin deficiency starts as a small red patch at the angle of the mouth and spreads rapidly. In the acute stage it produces a wet, macerated, yellow, crusty patch. Later the surface ulceration is lost leaving a uniformly red, eroded area.

SCURVY

Active scurvy is seldom found in the

(Continued on page 15)

Industrial Diagnostic Program Under Way

Josephine Bessems, Educational Director
Dental Hygiene Institute of Chicago

The industrial diagnostic service of the Dental Hygiene Institute is now functioning. This program has as its objective the education of gainfully employed persons to the value of dental care, placing them in the hands of their own dentists for treatment.

When the Institute was organized two years ago by the Chicago Dental Society, it was planned that an industrial diagnostic program should be one of its three major activities. An experimental diagnostic project was carried on in 1942 at the General Printing Company. It was realized then that supervising an industrial program such as was contemplated is a full-time job in itself, that it would be unwise to undertake projects and have them break down because the director of the Institute was unable to give this activity the time necessary to make it a success. However, an increased appropriation from the Chicago Dental Society made possible the recent addition of a full-time industrial supervisor to the Institute's staff.

The program is a revival of the industrial diagnostic service pioneered some years ago by the Chicago Dental Society, with some modifications. Briefly, it consists of full-mouth X-ray and clinical examinations of employed persons at their places of employment, on company time and without cost to the employee. The X-ray films are sent to the dentist of the employee's own choice, who is authorized to call the patient to make an appointment to begin treatment. (Dentists' names given by employees are checked to make sure the dentists are ethical.) Clinical records are kept on file at the Institute office, and will be sent to the dentist if he so desires.

Education goes along with the diagnostic program, which endeavors to break down the ignorance and indifference which are responsible for the high incidence of dental disease. Before the ex-

aminations, the employees in a group listen to a talk by a dentist or are shown a dental health film. Printed literature is given them during the course of the examination, which they are asked to take home to their families.

A check-up is made in six months to determine how much of the indicated work has been done. In previous projects, as high as seventy per cent of the employees cooperated by visiting their dentists to have necessary corrective measures instituted.

Actual costs, averaging around \$2.00 per employee, are borne by the company whose employees are examined, the Institute furnishing supervision and certain items of equipment without cost. Rental is charged the company for use of the Institute's X-ray machine.

As this issue of THE FORTNIGHTLY REVIEW goes to press, an industrial diagnostic project is under way at Soreng-Manegold Company, with three hundred employees, engaged one hundred per cent in war work. Arrangements have been completed for examinations at another industrial plant in March.

There is an increasing interest on the part of industrial management in the problems of dental health, particularly as they relate to employee absenteeism. Many inquiries concerning the Institute's diagnostic service have been received from employers, and other projects undoubtedly will follow as soon as the two already contracted for are completed.

So far, industrial workers have been exposed to very little dental health education. Those who are familiar with the problems involved are of the opinion that a diagnostic program such as the Institute is undertaking is the most effective way yet devised to deal with the dental health problem in industry. Likewise, it is one of the most effective means of bringing new business to the dentist's office.

NEWS AND ANNOUNCEMENTS

WAR SERVICE COMMITTEE MEETS IN CHICAGO

The War Service Committee will hold an unusually interesting meeting at the Palmer House on Saturday, February 19, 1944, beginning at 9:30 a.m. Members of the Chicago Dental Society are invited to attend.

The morning session will be opened with an address by Captain C. Raymond Wells, USNR, President of the American Dental Association. Dr. Edward C. Elliott, President of Purdue University and Chairman of the Joint Army-Navy-Manpower Committee will discuss *The Present Status of the Army and Navy Specialized Training Program, and Probable Effect on Future Dental Service to the Civilian Population under Present War Manpower and Selective Service Regulations and Policies*. His presentation will be discussed by Dr. John T. O'Rourke, Chairman, Committee on Dentistry, Procurement and Assignment Service, and Dr. J. Ben Robinson, Chairman of the Committee on Dental Education.

At 11:00 o'clock the Acting Surgeon General, United States Public Health Service, Dr. Warren F. Draper, will discuss *Civilian Health in World War I and Now*.

Two symposia will occupy the afternoon session: The first will consider *Service Rendered by the American Dental Association in This Crisis, to the Armed Forces and Civilian Practice*. President-Elect of the American Dental Association, Dr. W. H. Scherer, will preside and the following persons will participate in the discussion: Dr. Sterling V. Mead, Chairman, Committee on Legislation, American Dental Association; Colonel L. H. Renfrow, (DC) Chairman, Army-Navy Committee, American Dental Association; Dr. C. Willard Camalier, Chairman, War Service Committee, American Dental Association;

Rear Admiral Alexander G. Lyle, (DC) USN; Major General Robert H. Mills, (DC), Chief of the Dental Corps, U. S. Army; Captain Robert S. Davis, (DC) USN, Chief of Dental Service, Bureau of Medicine and Surgery, Navy Department.

At 4:00 p.m. the second symposium will begin on the subject *Dental Instruments, Equipment and Supplies*. The discussion will be participated in by the following groups: War Service Committee of the American Dental Association; War Production Board—Dr. Robert P. Fischelis, Chief, Medical & Health Supply Section, Office of Civilian Supply; Dental Manufacturers—Mr. Clayton W. Conklin of the L. D. Caulk Co., Philadelphia, Pennsylvania, Chairman of the Dental Supplies Advisory Committee; and The Special American Dental Association Committee to Cooperate with the American Dental Trade Association—Dr. Frank J. Hurlstone, Chairman, President, Illinois State Dental Society.

This discussion is proposed to clarify the situation with regard to shortages in certain dental equipment and supplies, and it is hoped that all dentists interested may be present to enter into the deliberations.

ROOT CANAL THERAPY SOCIETY HOLDS FIRST PROGRAM

The first annual meeting of the organization to promote interest and study on the subject of Root Canal Therapy will be held at the Palmer House, Thursday, February 24, beginning at 9:00 a.m. This meeting time is in compliance with the wishes of the Chicago Dental Society that affiliated groups hold their meetings after the Midwinter Meeting and not before or during it. Members of the Chicago Dental Society interested in this subject are extended a cordial invitation to attend.

The program will be: *A Brief History*

NEWS AND ANNOUNCEMENTS

of *Root Canal Therapy in the United States*, Dr. L. Pierce Anthony, Editor of the Journal of the American Dental Association; and Dr. Louis I. Grossman, Associate in Oral Medicine and Head of Root Canal Therapy Clinic, University of Pennsylvania School of Dentistry; *A Physician Looks at the Root Canal Problem*, Dr. Emmet Bay, Professor of Medicine, University of Chicago; *Morphology of Root Canals*, Dr. A. H. Mueller, Assistant Professor of Operative Dentistry, Chicago College of Dentistry; *The Bacteriologic Aspect of Root Canal Therapy*, Dr. Robert G. Kesel, Professor of Therapeutics and Materia Medica, University of Illinois College of Dentistry; *A Pathologist Looks at the Root Canal Problem*, Dr. Thomas J. Hill, Professor of Clinical Oral Pathology and Therapeutics, Western Reserve University; *Evidence of Histologic Repair Following Root Canal Therapy*, Dr. S. Marshall Weaver, Cleveland, Ohio; *A Clinician Looks at the Root Canal Problem*, Dr. Ralph Sommer, Professor of Root Canal Therapy, University of Michigan School of Dentistry. Discussion will be led by Dr. Edgar D. Coolidge.

MIDWINTER MEETING VISITORS INVITED TO VISIT NEW A.D.A. HEADQUARTERS

The American Dental Association will hold open house at its new headquarters, 222 East Superior Street, during the entire three days of the Midwinter Meeting. Members and friends are cordially invited to avail themselves of the opportunity the Midwinter Meeting affords, to visit the elegant new offices of organized dentistry. Escorted tours of the building will be provided daily, Monday, Tuesday and Wednesday from 9 a.m. to 5 p.m.

Transportation from the Palmer House to the Association's headquarters is most convenient. Both subway trains

and buses leave at frequent intervals from the State Street entrance of the Hotel. Taxi fare is moderate and in groups the fare per person compares favorably with public transportation.

The new quarters are located on Chicago's near north side adjacent to the Northwestern University Medical and Dental Center. The building is a modern five story structure that has been remodeled and equipped to meet the A.D.A.'s particular needs. Those who have visited the central office pronounce it the finest thing of its kind in existence. Visitors to Chicago are particularly urged to include a trip to 222 East Superior Street in their Chicago Midwinter Meeting plans. Further details will be found in the official program to be issued upon registration.

BUTTONS

Members of the Dental Hygiene Institute are asked to wear buttons—large green ones, with D.H.I. in black letters—during the three days of the Midwinter Meeting at the Palmer House. (They may be obtained at the Registration Desk or at the Institute's booth in the fourth floor foyer.) Branch membership committeemen will be on the lookout for fellow members who are not wearing buttons. Buttons will also be available for members of the dental trades who are supporting the Institute's program.

PROCUREMENT AND ASSIGNMENT ASKED TO CONSIDER RELOCATION PROBLEM

Under a recent act of Congress \$200,000 was made available to the United States Public Health Service to assist in the relocation of dentists and physicians. Since it is the duty of the state chairmen of the Procurement and Assignment Service to determine which dentists and physicians are available for relocation,

NEWS AND ANNOUNCEMENTS

the United States Public Health Service has requested their assistance. The Public Health Service is also writing to each state health officer regarding this new law and is suggesting that the state health officers together with the state chairmen of the Procurement and Assignment Service compile a list of critical areas based on the communities reported last month. The public health officers hope that these agencies may be able to evaluate the needs of areas applying to the Public Health Service for dentists.

The state chairmen already have classified dentists that are available for relocation, and in addition will be furnished data concerning dentists discharged from the Army and Navy, dental graduates not qualified for military service and available dentists licensed to practice in the state requesting relocation. The major provisions of the new act are as follows: 1. A municipality, county, or other local governmental unit may apply to the Public Health Service for relocation of a dentist or physician to an area within its jurisdiction. 2. The application must first be approved by the state health officer having jurisdiction over the local government. 3. The Surgeon General of the Public Health Service is then authorized to enter into an agreement with a dentist or physician to the effect that: (a) If he will agree to practice his profession in the critical locality for a period of not less than one year, he will be paid a relocation allowance of \$250 a month for the first three months. (b) He will also be paid the actual costs of travel and transportation to the new locality for himself, his family, and his household effects. 4. The local government making the application shall contribute twenty-five per cent of the total cost of the payments provided. 5. No contract will be made with any dentist or physician unless he is admitted to practice by the state having jurisdiction over the new location.

MEXICO MAY LIMIT PROFESSIONAL PRACTICE

A recent announcement from Mexico indicates that legislation which already has passed the Mexican Chamber of Deputies will deprive American professional men and women of the right to earn a living in Mexico. The measure would alter the Mexican constitution so as to deny the privilege of professional practice to all but Mexican citizens. While the initial act would apply exclusively to the Federal District, which includes Mexico City and is equivalent to the United States District of Columbia, it may be used as the entering wedge for the spreading of similar legislation throughout the nation. Dentistry is included in the professional classes which would be affected by this amendment.

POLISH CROSS AWARDED TO I. G. KLIGLER

Professor I. G. Kligler whose name is well known to students of oral bacteriology for his quantitative study of the oral flora and his early association of *Lactobacillus acidophilus* with dental caries has been honored by the Polish Government. He is now head of the Department of Hygiene of the Hebrew University in Palestine and was decorated with the Polish Golden Cross for Merit. The award was made in recognition of Dr. Kligler's services to Polish refugees in supplying them with typhus vaccine prepared in his department.

CARNEGIE CORPORATION SPENDS \$2,562,900

The annual report by the Carnegie Corporation of New York for the fiscal year 1942-1943 announces that \$2,562,900 was spent on various research and educational projects in the United

-(Continued on page 21)

EDITORIAL

REGISTER ON SUNDAY

The members of the Chicago Dental Society are warned to register for the Midwinter Meeting on Sunday. The meeting has been streamlined this year to conserve time—a four day program will be pressed into three. The first essay session begins Monday morning at 10 o'clock and the program continues without interruption until Wednesday night.

If the majority of the Chicago registrations are not handled Sunday the success of the new program arrangement will be in jeopardy. Admittance to the meeting cannot be obtained without registering, and if long lines form at the registration desks after Sunday valuable meeting time will be lost, impatience will be manifested, and lectures will be disturbed.

Many out-of-town guests will not arrive in Chicago until Sunday evening or later which means they will be unable to register until Monday. Local members owe it to themselves and to their guests to register Sunday between 2 and 5 p.m.

ATLAS OF THE MOUTH

A feature of the Midwinter Meeting which does not appear in the official program will be the exhibition for the first time of the Atlas of the Mouth. This new aid in the promotion of dental health education is being issued by the Bureau of Public Relations of the American Dental Association and will be on display at its booth.

The Atlas is the first of its kind in the English language and should prove to be an epoch in dental and medical literature. It was prepared by two members of the Chicago Dental Society, Maury Massler and Isaac Schour, and has been designed primarily for dentists, physicians, dental and medical students, and illustrates those anatomic structures, physiologic and certain pathologic conditions of the oral cavity that are of common interest to both dentist and physician. One hundred and eighty illustrations are arranged on forty-nine plates each accompanied by one page of interpretive text. Nineteen of the illustrations are in color. The book is handsomely bound in imitation leather. Because it is being published by the Bureau of Public Relations not for profit and because of the large number being printed, it will sell for the remarkably low cost of \$2.50. We think it will be helpful to all health workers in explaining oral conditions to patients and colleagues.—*Robert G. Kesel.*

Public and Professional Relations Committee Considers Various Reports

Chairman Thomas E. Fleming as well as the officers of the Chicago Dental Society believe that those faithful attendants at important meetings like those of the Public and Professional Relations Committee should receive more recognition. These men give generously of their time, men like H. R. H. Brevig, Elmer Ebert of the Industrial Advisory Subcommittee, Walter Scanlon of the Summer Round-up, and Paul H. Hoeffel of the Dental Advisory Committee to the Chicago Welfare Administration, who turned in special reports at the meeting held January 18, 1944. "Year after year such men are up there hitting the ball in the various subcommittees that are creating good will for dentistry and hardly anybody knows about it," said President Kremer. Others in attendance were C. H. H. Brevig, Ernest L. Irish, Clyde C. West, Carl Greenwald, Godfrey F. Schroeder, Raymond Van Dam and James D. Mershimer. President Leo W. Kremer, Secretary Harry Hartley were present ex-officio, and the guests were Dr. James Hawkins of the Cook County Public Health Unit, Miss Josephine Bessems, Mrs. Veeck and Mrs. Seidman of the Dental Hygiene Institute.

VICTORY CORPS PROGRAM

The Victory Corps Dental Program was discussed by Chairman Fleming who announced the personnel of the new Dental Health Subcommittee. The branch committeemen are: North Side, Emory A. Greer; North Suburban, Godfrey F. Schroeder; Northwest Side, James D. Mershimer; West Side, George R. Walls; West Suburban, Ernest L. Irish; South Suburban, L. T. Rowland; Englewood, Raymond C. Van Dam; Kenwood-Hyde Park, Carl Greenwald.

Mr. Pritzlaff of the Board of Education has reported that there will be between forty and fifty thousand referral cards carried to neighborhood dentists by

young high school seniors under the program, and that the follow-up on the service will be recorded by each boy's physical education instructor.

THE STUDENT FLYER

The office of the American Dental Association has prepared a very fine sixteen minute talkie—"The Student Flyer"—which may be purchased by the school authorities, or rented for a nominal fee, to assist in the Victory Corps effort to aid and encourage the correction of dental defects in the mouths of every prospective high school graduate and future member of the armed forces. It was also announced that members of the Society will be asked to accompany the showing of the film as they do in the programs of the Dental Hygiene Institute. Members of the Society interested in further material in child education are referred to "Tales from Ivory Towers," in the January issue of the *Journal of the American Dental Association*.

STEGER CLINIC

Dr. James Hawkins of the Cook County Public Health Unit told of the clinic established at Steger, Illinois, for the care of children whose parents are unable to pay for such service, and mentioned the cooperation of Chairman Fleming in this effort. He emphasized the importance of taking opportunities such as these for a few words of education to parents, which was also stressed by Walter Scanlon in his report on the Summer Round-up examination of preschool children. These men and several others present mentioned with satisfaction the great strides that had been made in public dental health education the past twenty years and pointed out that the efforts were beginning to bear fruit in many ways.

WELFARE ADMINISTRATION

Paul H. Hoeffel in his report for the Dental Advisory Committee to the Chicago Welfare Administration announced the resignation of Malcolm P. Brooks from the dental examining unit, adding that "The resignation of Dr. Brooks is a great loss as he has served faithfully at a considerable personal sacrifice. Dr. Brooks' services date from the establishment of the clinic in the fall of 1932 and have continued until recently except for one short period. Only one acquainted with this type of service can appreciate how much good will toward dentistry must have been generated through all these years by his skillful and diplomatic handling of the thousands of patients who have passed through his hands. Dr. Hoeffel stated that Dr. Brooks' successor, Dr. Vincent P. Vivirito, is ably continuing his work."

The Dental Advisory Committee has met monthly with the representatives of the Chicago Welfare Administration at which time the reports of dental services rendered by the examining unit, the referrals to dentists, the quantity, quality and type of work done were carefully checked. In four years the number of persons on relief has decreased from 237,000 to 37,000 and has resulted in a smaller volume of dental service performed. However, this decrease has in some degree been offset by further ex-

tension of service to children and those in the younger age groups. The number of dentists who are giving this service is about 1,170, less than in the past, due mostly to the departure of dentists for military service. The revised fee schedule adopted last year is very equitable.

DENTAL HYGIENE INSTITUTE

Miss Josephine Bessems described the activities of the Dental Hygiene Institute and told of progress in the membership campaign which will continue during the Midwinter Meeting. Miss Bessems mentioned that the Akron Ohio Dental Society recently has raised its dues to \$50.00 to pay for an educational campaign. "Dental Health Week by proclamation of Mayor Kelly will be the week of March 20-25," continued the director of the Institute and she outlined several types of publicity such as posters, store windows, electric signs, newspaper publicity, and broadcast time which should put dentistry very much in the public notice.

Miss Bessems ended her report with the happy announcement that the Industrial Diagnostic Service is now a going concern and asks the members of the Society to make it a point to read the article on page 8 in this issue of THE FORTNIGHTLY REVIEW which covers the activity in detail.—*James D. Mershimer.*

JANUARY MONTHLY MEETING

(Continued from page 8)

United States. It is due to a lack of vitamin C (ascorbic acid) in the diet. This substance occurs abundantly in cabbage, tomatoes and citrus fruit. A differential diagnosis of pellagra and scurvy is important. In scurvy, the mucosa is dark, swollen, engorged with blood, and bleeds easily. The mucosa in pellagra, as has been noted, is bright red, not perceptibly swollen and does not bleed easily. Vitamin C and nicotinic acid are the most important nutritional

factors involved in maintaining a normal healthy mouth and the symptoms of scurvy will respond promptly to Vitamin C therapy. Upon the conclusion of his formal talk, Dr. Mann presented a colored motion-picture depicting, graphically many of these lesions. The patients of the Hillman Hospital paraded before the camera in various stages of scrawniness and debility. Not a pleasant picture, exactly, but doubtless an educational one.—*James H. Keith.*

BOOK REVIEW

Applied Anatomy of the Head and Neck by Harry H. Shapiro, D.D.S., Assistant Professor of Anatomy, College of Physicians and Surgeons, Columbia University. 189 pages, 173 illustrations. Price \$5.50. J. B. Lippincott, Philadelphia, Pennsylvania, 1943.

This book is designed to correlate the clinical pathology and treatment of the head and neck with the anatomy of the parts involved. It is the author's belief from his experience as a teacher that interest in the study of anatomy is enhanced by such association and better treatment in turn results from the improved understanding of anatomy.

The text is interestingly written and excellently printed and illustrated. It contains nine chapters including the subjects of musculature, temporomandibular articulation, neuro-anatomy, blood vessels, lymphatics and salivary glands. The chapter on neuro-anatomy contains an excellent discussion of pain and the use of local anesthetics. Dental infection and hemorrhage from an anatomical consideration is discussed in the chapter on blood vessels and lymphatics.

The last chapter is appropriate to the times, being titled "Anatomic Considerations in War Surgery of Importance to the Dentist." Here the author discusses the treatment of burns, bleeding, jaw fractures and gunshot wounds concisely but effectively.

Dentists will find the subject of anatomy made interesting in this book.

Planning and Treatment for Bite Raising by Harry Kazis, D.M.D., of Boston, Massachusetts. 538 pages and 702 illustrations. Price \$10.00. Published by Dental Items of Interest, 1943.

This book is a profusely illustrated volume, well printed on fine paper and could very well carry the title "The Case Histories of Thirty Unusual Prosthetic Restorations," since the largest portion of its contents deals with "before and

after" photographs together with the technical steps involved in the preparation of the natural teeth and the related laboratory procedures.

The author introduces the reader to the content of the text with chapters on the anatomy of the temporomandibular articulation, the mechanics of mastication, and the functional factors in bite revision. In the discussion of the mechanics of mastication the author undertakes to analyze "the nature of the biting forces" and to correlate these "with the forces and stresses of mastication," and to show how these apply to bite revision.

Anyone familiar with this type of dental service wonders why an author in 1943 is not familiar with the work of George H. Maxwell, who in 1934 published "The Contact Occluding Sphere," a truly scientific treatise on the anatomical, biological, physiological and geometrical factors involved in occlusion, in mandibular movements and the division and distribution of masticatory forces through the medium of occluding contacts.

While the author without doubt is an outstanding clinical operator his attempts at etiological interpretations do not always coincide with present scientific knowledge. This in turn has led him to draw incorrect conclusions regarding the causes of some of the failures which he reports. Specifically he fails to recognize that porcelain jacket crowns placed on certain types of "hereditarily defective" teeth, those with dentinogenesis imperfecta, failed because the structural form and composition of the dentin in this type of tooth differs from that found in a normal tooth.

The final chapter on "Restorations and Their Application" might well have been omitted since it is condensed to such a degree that it loses its teaching value from a technical standpoint. Moreover, the author shows illustrations and recommends antiquated Carmichael

preparation, the forefather of the modern veneer crown, which Dr. E. Tinker developed and gave to the profession over twenty years ago. The author also advocates some technical procedures in the investment and casting of inlays which are at variance with accepted modern, scientific technics.

However, Dr. Kazis has made an honest effort at clarifying one of the perplexing problems which faces the general practitioner today and the book has a clinical reference value.

A Textbook of Exodontia by Leo Winter, D.D.S., M.D., F.A.C.D., F.A.C.S., Sc.D. (Hon.), LL.D., Professor of Oral Surgery, New York University; Director of the Oral and Minor Surgery Clinic, New York University College of Dentistry; Visiting Oral Surgeon in Charge, Bellevue Hospital; Consulting Oral Surgeon, Montefiore Hospital; Chief of Dental Clinic, New York University College of Medicine; Fellow, New York Academy of Medicine. 5th revised edition with 485 illustrations, 7 color plates and 576 pages. Price, \$10.00. The C. V. Mosby Company, St. Louis, Missouri, 1943.

The fact that this work has gone through five revisions must be looked upon as something of an eloquent testimony both to its popularity and usefulness. True enough popularity may be one thing and usefulness another; and they are not necessarily wedded in any one volume.

Certain phases of this book deserve creditable mention. There are very good chapters on local anesthetics, hemorrhage and extractions.

The author mentions a great many local anesthetics; and while from an academic point of view that may be proper, it might encourage ill trained dentists to try out this, that and the other type. Such modern anesthetic agents as novocain, apothesine, butyn, tutocain and monocain are discussed with their relative merits. An analysis of the technics of injections is given for both intra-

oral and extraoral types. Full page color drawings are included to illustrate the technics employed. These drawings show the anatomic structure through which the operator must insert a needle to reach the mandibular and maxillary nerve trunks.

Accidents resulting from the administration of local anesthetics are discussed at length. Perhaps one should not question the extensive discussion on broken needles. The author cites 412 cases while most men would not see twenty-five in a busy lifetime.

One might possibly question the right to include a chapter on dislocations in a text on exodontia. The same might be said about cysts, although here one is called upon to remember that because a given mind does not work according to a given formula that fact in itself is at times insufficient justification for even a mild criticism.

The author emphasizes the "surgical" removal of teeth. One might properly call attention to the fact that the removal of any tooth is necessarily a surgical exercise if not a surgical operation. There are eight chapters on the removal of what he calls impacted teeth. One may question the constant use of the word impaction even though its use is very widespread. The mere fact that a tooth is submerged is by no means proof of impaction. Perhaps it would have been better to discuss the principle of removing submerged teeth and then briefly call attention to the technical processes required for the various teeth.

The author omits a very important item in the preparation of a mouth for denture purposes; and that item is simply this: greatest of care must be exercised not to remove the bone forming cells which are resident in the periosteum and cortical plate. If both of these sources are removed there can be no bony reconstruction. The preservation of a ridge is highly important in both denture and bridge construction.

This volume will be useful and will help many dentists in clinical practice.

(Continued on page 22)

Chicago Dental Assistants' Association

All dental assistants are cordially invited to attend the meeting of the Chicago Dental Assistants Association, being held at the Palmer House, in connection with the Chicago Midwinter Meeting, February 21-23, inclusive. An outline of the program is as follows:

Headquarters Room 784

SUNDAY

- 9:00 a.m. February 20. A meeting of the Illinois State Dental Assistants Association, Illinois Room.
- 2:00-5:00 p.m. Speakers and Installation of Officers, Illinois Room.

MONDAY

- 9:00-10:00 a.m. Registration in Headquarters Room.
Prayer, Bertha Cooke.
Papers
- Noon Luncheon in private dining room No. 6. The price will be \$2.04 per plate. Please make reservations with Ruth Bates, Hyde Park 1916. All reservations must be in before February 18, 1944.
- 2:00-4:00 p.m. Speaker, Headquarters Room.
"How the Assistant Can Become an Asset to the Doctor,"
Dr. Paul Edman, Chicago.

TUESDAY

- 9:00-9:30 a.m. Registration in Headquarters Room.
Clinics in Headquarters Room.
- 2:00-4:00 p.m. Speaker, Headquarters Room.
"Organization of Time for Increased Production," Ruth
Greenslate of the Harry J. Bosworth Co., Chicago.

WEDNESDAY

- 9:00-9:30 a.m. Registration in Headquarters Room.
Papers in Headquarters Room.
- 2:00-4:00 p.m. Open meeting in the Illinois Room.
Star Spangled Banner.
Pledge to the Flag.
Prayer, Bertha Cooke.
Address of Welcome, Gladys Naughton, President.
Introduction of Guests.
Response of Dr. Clyde C. West, Counsellor.
Speaker, "Children's Dentistry," Dr. George Teuscher, Chicago.

Mildred L. Rinn, Publicity Chairman.

NEWS OF THE BRANCHES

NORTH SIDE

At the recent meeting North Siders listened to Dr. James Pearce of Northwestern University discuss "Immediate Dentures." His talk, illustrated by colored slides, was of profound interest to everyone . . . Our thoughts are now centered on the Midwinter Meeting where we may brush up on some things, perhaps pick up some new ideas and regain enthusiasm for the work ahead. Possibly we shall meet friends and classmates whom we seldom see, which should prove a thrill. A highlight among the essays will be Harold Hillenbrand's, "Social Trends and Implications for Future Practice of Dentistry" . . . Have you read Freddie Noyes' article on G. V. Black in the February 1 FORTNIGHTLY REVIEW? If you have not, take time out and read it. It is stimulating and inspiring. G. V. Black measured up to all the definitions of a genius. A man with an orderly mind, tireless in research, painstaking in all his endeavors, he did wonders for his chosen profession as well as for humanity . . . Denny Normoyle is ready to testify that troubles never come singly but in battalions. Because of a badly infected finger he was away from his office many weeks and only recently is able to be at the chair and operate again. In addition his son, Donald, ready to graduate from the Air Corps as a bombardier last November, was taken seriously ill and since has been hospitalized at Ellington Field, Houston, Texas. We are pleased to say Donald is improving and is expected home very soon . . . Maurice Horan is spending February at Miami Beach, Florida . . . Irwin Osheroff leaves soon for a three weeks' trip to Mexico City. For pointers he might contact O. A. Helmer or Arthur Allen, who have just returned from Mexico. Dr. Helmer says inflation is pronounced and prices seem exorbitant . . . Reports of the boys in service: Navy Lt. Joe Las-

kowski is being transferred from Navy Pier to Norfolk, Virginia . . . Lt. Elmer Mertes who is home on furlough from Camp Custer, Michigan, is visiting relatives and seeing some of his old pals . . . Lt. Paul Schoen is transferring from Denver, Colorado, to Fairfield, California, and Lt. Phil Schoen from Brownwood, Texas, to New York . . . Joe Berlin has donned an Army uniform but we haven't learned where he will be located.—Z. D. Ford, Branch Correspondent.

NORTH SUBURBAN

At the moment spring has come to Chicago. Official temperatures for the past several days and nights have broken long standing records. Mild gentle rains, interspersed by warm brilliant sunshine remind one of spring as recorded in literature, poetry and song. The birds and the bees might appear at any moment; and hourly, I expect to see the crocuses, trilliums and jonquils poking their tiny heads through the winter cover on the flower beds. Beneath the good earth's surface dormant life must be awakening too. I can visualize the yawnings and arm and leg stretchings of the myriads of creatures that are making ready for another year of vigorous activity. I know that all are in excellent physical condition because I took good care of them last year. Aside from their choice diets of fruits, vegetables and flowers, I dusted and sprayed many long ton combinations of delicious black leaf 40, rotenone, sulphur, blue vitriol, and sulphuric, nitric and hydrochloric acids which, I am sure, acted as dressings to whet their gastronomic appetites. Each critter on my place must certainly be a champion in his immediate specie. When these biologic legions descend upon the neighborhood, I will probably have to enjoy the summer in some inaccessible western mountain fastness where deep

green forests, sparkling lakes and silvery ribbon-like streams abound in fact instead of fancy . . . Harry Coombs, a former North Suburbanite who now resides at Cuernavaca, Old Mexico, spends most of his time at golf and hobnobbing with such famous people as Mrs. Dwight Morrow, the King Carol's of former Rumania and an unnamed Chicago gangster. These notables are his neighbors . . . Lt. Willard McEwen will report to a naval base in Florida on March 1. In order to save Uncle Sam some dough he will probably take my rifle (borrowed last fall for deer hunting) along and thus obviate the issuance of a new G.I. model . . . Captain Fred Molt is to be transferred to Puget Sound, Washington, where he will assume the duties of director at the naval hospital. —*Frederick T. Barich, Branch Correspondent.*

NORTHWEST

So Fred Barich wants to discontinue the branch news. It is surprising that a man of his writing ability should be influenced by "some officer who thinks." Perhaps it was the "thinks" that threw Fred . . . This correspondent conducted a one man poll at a dinner table around which were seated twelve "knights of the ivories." All twelve opened *THE REVIEW* at some time or other. Three made it a point not to miss an issue; of the consistent readers, all read the branch news as a "must." One diner told his story this way, "I always read *THE FORT-NIGHTLY*. First I read the ads. Then I turn to see what is going on in Englewood. Of course it's mostly about Joe Blow going somewhere, if he hasn't already been there, or about who has been sick, etc. Then if there is any time left, I turn to the front and glance through that." So Fred, perhaps discontinuing the columns might not be the only thing to stop printing . . . Here among the Northwesters, you are either going into the Army or just coming out. Ed, the Count, Potocki has received his orders, and is heading for Bradley Field,

Connecticut . . . Fred Zissman, having been east to serve his time learning the ways of the air force, passed through Chicago on his way to his new location in Fresno, California . . . Sam Contrafatto has been released from army service by way of a medical discharge, and will resume practice on the northwest side. He will occupy the office which C. A. Frost left in order to enter military service . . . Mark Spencer has been a very busy man these days, commuting between his office and the hospital where his wife has been confined as an appendicitis victim. Mrs. Spencer is doing well . . . With the Midwinter Meeting still in the offing, our confirmed travellers, Dan Klein, Frank Biedka and Herman Wenger, are speaking of a trip to the Minnesota meeting which will take place in March. Those fellows are always willing to talk trips at the drop of a hat. —*Ben Davidson, Assistant Branch Correspondent.*

WEST SIDE

On January 19, Larry Faul, William Ashworth and W. E. Kelly spent the day at St. Mel's High School examining the teeth of R.O.T.C. members . . . Don Mammen of Northwest Side branch was a visitor at our last meeting. Hope you come out again, Don . . . President Leo Cahill represented the West Side branch at a farewell party given by several of the West Side business men's organizations in honor of William Gubbins . . . Larry Faul has received his commission as Lt. (s.g.) in the Navy and reports to Great Lakes on March 2 . . . Roy Hae-bich will also report to the Navy as Lt. (s.g.) in the near future . . . On January 29, J. S. Vission gave a farewell party for Lt. H. Epstein who left for Dallas, Texas, on the 31st . . . George Parrilli is stationed at Peterson Field, Colorado . . . Harold Gillogly is back in his office after a bout with the flu . . . The Jim Dillon's entertained visitors from St. Louis, Missouri, during the past week . . . Here's hoping the West Side branch will be well represented at the Midwinter Meeting

... The sympathy of everyone goes to William Ashworth whose father passed away recently . . . George Vogt will write the next column so please forward any news you may have to him at Kedzie 8167.—*Walter E. Kelly, Assistant Branch Correspondent.*

WEST SUBURBAN

It looks as if I will have to make my own news again this week. These three a.m. feedings keep me occupied and at home . . . Ancient history lesson of the week: Major Bill Tolar of Fort Bliss, Texas; Joe Lestina of Del Rio, Texas, and Lyle Filek of Cherry Point, North Carolina, were all home over the holidays . . . I hope that "Roby" Robeson got home from our "private" committee meeting the other evening . . . Arno Pins dashed off to Florida on a vacation before he was advanced from treasurer to secretary of the branch . . . Al Ryan is going to Jacksonville, Florida, the first of March, but as a lieutenant in the Navy . . . Don C. Crook has moved his office across the street to larger quarters . . . Augie Frank, at Camp Hood, Texas, has been promoted to the rank of captain. He has found the answer to the food problem. He and his family live on pointless Texas turkey at .22 cents a pound . . . The Medical Arts Building group is moving "enmasse" to Mexico City . . . Clarence Hansen, L. W. McNamara, and Winfield Scott all have reservations for vacations in Old Mexico. Frank Young is getting his annual table clinic whipped into shape for presentation at the Midwinter Meeting. I'll be seeing you at the Meeting.—*Karl von der Heydt, Branch Correspondent.*

ENGLEWOOD

Orthodontist O. E. Johnson and Mrs. Johnson are vacationing in air-conditioned California, visiting his parents . . . Lt. Samuel D. Werch is a captain now. He remains at the same post . . . A farewell party, which seemed like a miniature dental convention, was given at the home of Samuel Rabishaw to Lt. I. H. Libman before his departure for

Fort Devens, Massachusetts. Outstanding among those who helped make the affair a memorable one were Mrs. Rabishaw, who is endowed with extraordinary culinary talents; Louis P. Horevitz, who acted as toastmaster and Carl D. Berquist, who spoke in praise of the guest of honor . . . I. J. Kuzminsky is moving to 6155 South Kedzie. He is taking over Lt. Libman's lease . . . P. D. Grimes has remodeled his office to include two dental chairs. Any member seeking first hand knowledge on the advantages and disadvantages of a two chair, one dentist practice can obtain it from the above and Gus Solfronk . . . Edmund Werre can tell a great many tales about life in the Pacific Islands since he entertained his friend, Capt. George Chott, who is on a month's leave in the States . . . Mark your application book now: Our speakers for March 14 are Drs. Balint Orban and Harry Sicher . . . Both men have something to say and know *how* to say it . . . Do not page R. C. Van Dam at the Midwinter Meeting. He is in Melbourne, Florida, for one month beginning February 10. Wish we were there . . . Tom Fleming, chairman of the Chicago Dental Society health program, and Ray Van Dam request all members to give priority to high school students who are enrolled in the Victory Program . . . Greetings to all Englewood members from Lt. E. L. Hoyne of Jefferson Barracks reached this correspondent in October 1943, but were omitted by unexplained oversights. I hope nothing happens this time . . . Hoping to see all readers at the Midwinter Meeting.—*I. S. Pomerance, Assistant Branch Correspondent.*

(Continued from page 12)

States. During the year 478 proposals were considered by the Corporation of which only seventy-nine received favorable action. The Carnegie Corporation has been interested in dental education and has supported projects of the University of Rochester School of Medicine and Dentistry in New York and the recently established Harvard School of Dental Medicine.

BOOK REVIEW

(Continued from page 17)

Personal and Community Health
by C. E. Turner, A.M., Sc.D., Dr.P.H.,
Professor of Public Health, Massachusetts Institute of Technology; Former Associate Professor of Hygiene, Tufts Medical and Dental Schools; Sometime Member of the Administrative Board of Public Health of Harvard University and the Massachusetts Institute of Technology. 7th Edition, 585 pages, illustrated. Price \$3.50. The C. V. Mosby Company, St. Louis, Missouri, 1943.

The ever increasing interest in health is evidenced by the popularity of this text which is now in its seventh edition. It is written primarily for the general information of college students and is understandably worded and well illustrated. Dentists will be interested to know that one of the early chapters is devoted to a discussion of oral hygiene

and while that subject is only superficially discussed the reader is given useful information about the teeth in health and disease. This treatment is in keeping with the plan of the entire book which is to give a broad concept of the problems of personal and community health rather than to be exhaustive in any one phase.

Such subjects as nutrition, digestion, the care of the skin, hands and feet, disease prevention, ventilating, heating, lighting and public health administration should be useful to dentists as well as dental students. Outlines for the methods of diagnosing and controlling over sixty communicable diseases are given in the appendix as well as methods of disinfection and a glossary of about 350 terms.

The book can be recommended to dentists who desire information on personal and community health.

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BACK THE ATTACK

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Contributors

Manuscripts should be typewritten, double spaced, and the original copy should be submitted. Every effort will be made to return unused manuscripts, if request is made, but no responsibility can be accepted for failure to do so. Anonymous communications will receive no consideration whatever.

Manuscripts and news items of interest to the membership of the Society are solicited.

Forms close on the fifth and twentieth of each month. The early submission of material will insure more consideration for publication.

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Ethics Committee

Chester C. Blakeley, Chairman 1944
James J. Kohout 1945
Folmer Nymark 1946

Applications for Membership

The following applications have been received by the Ethics Committee. Any member having information relative to any of the applicants, which would affect their membership, should communicate in writing with Dr. Chester G. Blakeley, 7058 S. Euclid Avenue. Anonymous communications or telephone calls will receive no consideration.

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Bara, James R. (C.C.D.S. 1937) Englewood, 1801 W. 35th St. Endorsed by R. W. McNulty and J. F. Svoboda.
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Bunta, Paul D. (N.U.D.S. 1930) Northwest Side, 4800 Milwaukee Ave. Endorsed by J. E. Pulley and William Long.
Hall, Ralph A. (C.C.D.S. 1943) West Side, 1608 W. Madison St. Endorsed by R. H. Johnson and H. I. Michener.
Johnson, Albert N. (N.U.D.S. 1905) Northwest Side, 2601 Milwaukee Ave. Endorsed by John M. Besser and Cecil J. Miller.
Johnson, Frederick (Meharry 1924) Kenwood-Hyde Park, 4811 Indiana Ave. Endorsed by Chas. E. Williams and E. P. Boatwright.
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LaPres, Lloyd M. (N.U.D.S. 1919) North

(Continued on page 25)

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Rates: \$2.50 for 30 words with additional words at 3 cents each. Minimum charge is \$2.50. Charge for use on key numbers is 25 cents additional. Forms close on the 5th and 20th of each month. Place ad by mail or telephone to

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30 NORTH MICHIGAN AVENUE
STATE 7925

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For Sale: On account of ill health, full modern dental operating and laboratory equipment with full line of instruments and tools, laboratory benches, lathes, gas furnace and casting machine. Dentocoll outfits, all kinds of trays, Cristobalite scales, porcelain boilers and pans, some dentocoll. Office lease to right party at once. Call Central 6691 or University 1995 for appointment.

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For Sale: S. S. White chair, \$100.00; Weber unit with D.C. Ritter engine, \$125.00; mahogany cabinet, \$75.00; laboratory cabinet, \$75.00; safe, \$50.00; sterilizer, \$18.00. Phone Dr. Webster, University 8559.

For Sale: Completely equipped and furnished two chair office, laboratory etc., in loop. Address B-2, The Fortnightly Review of the Chicago Dental Society.

For Sale: Fischer x-ray machine, floor model, in good condition. Also coagulator. Very reasonable. Call or write Dr. Wishner, 800 West North Avenue, Mohawk 5335.

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Wanted: Tri-dent or senior Ritter unit, ivory preferred. Address L-4, The Fortnightly Review of the Chicago Dental Society.

Wanted: Operating room in loop, equipped, full time, with use of reception room. State particulars and price. Address B-3, The Fortnightly Review of the Chicago Dental Society.

Wanted: Used dental chair, unit and sterilizer. Write G. F. Barnes, 219 E. Vallette Street, Elmhurst, Illinois.

Wanted: General practitioner, recent graduate preferred—draft exempt. Opportunity for permanent connection. Call Canal 6333.

Position Wanted: Dental assistant, 7 years experience, capable, best references, age 28, single. North side, Evanston or loop location desired. Would also consider opportunity to train with oral surgeon. Address B-4, The Fortnightly Review of the Chicago Dental Society.

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(Continued from page 23)

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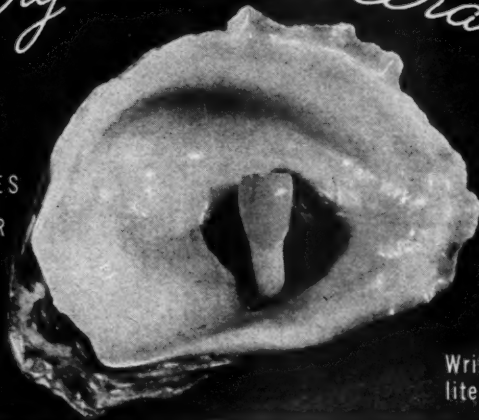
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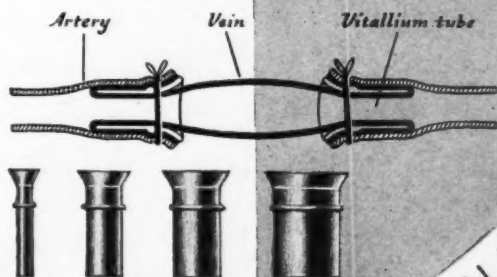
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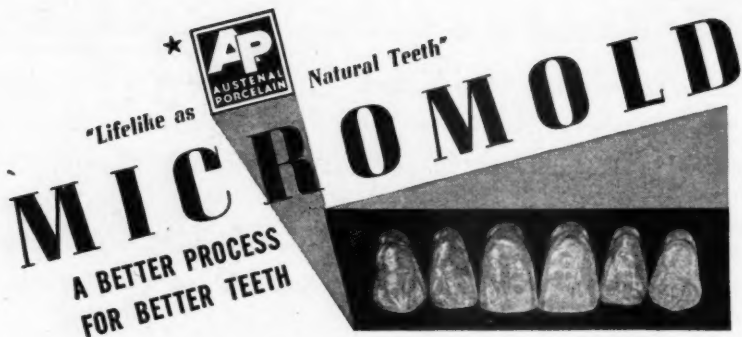
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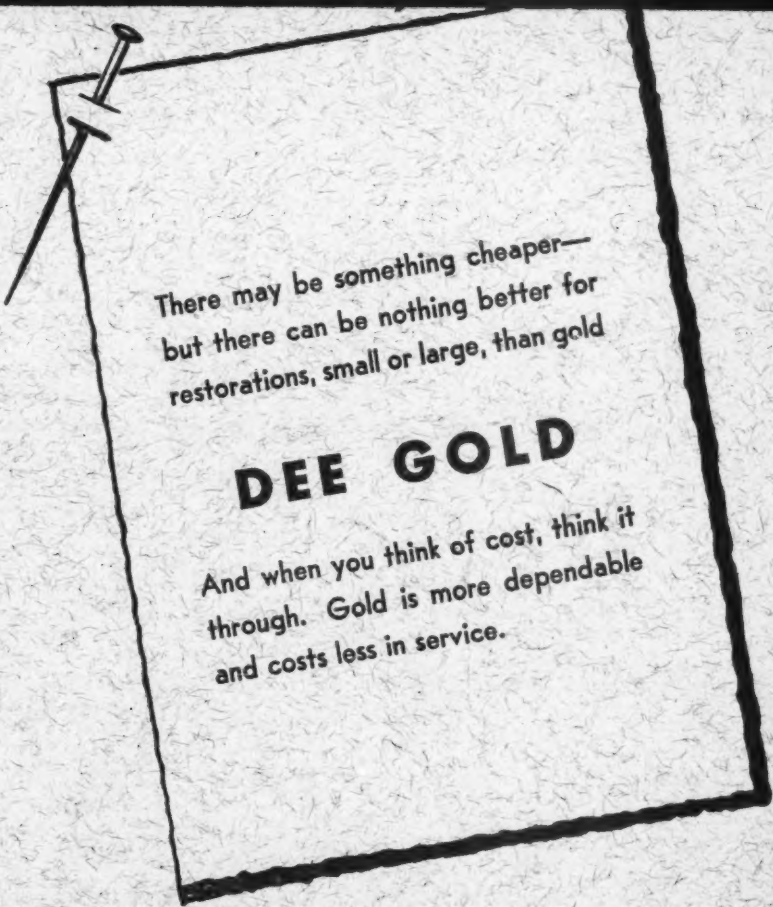
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